CERES DMT to DAAC Production Requests
YEAR 2005

by

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Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
8/22/05	R8V21	tbd	ebg	- added standing requests for FM4 Ed1-NoSW Instrument/ERBElike to begin processing when FM4 tempertures return to normal range - need to add starting date at that time (PM-PR 7-05 to 10-05) - added Terra ValR7 subset SSF requests for 5 days (PR 112-05 to 114-05) - added Aqua ValR7 subset SSF requests for 4 days (PR 109-05 to 111-05) - added Terra ValR6 BDS/ERBElike requests to check gain/SRF delivery for specific periods (PR 103-05 to 108-05) - added Terra Edition2 BDS/ERBElike requests for 11/04 - 6/05 (PR 97-05 to 102-05) - added Terra Edition2B SSF reequests for 12/04 - 6/05 and Edition2C SFC requests for 11/04 - 5/05 (PR 94-05 to 96-05) - added Terra Edition2B CRS and Terra Edition2C FSW requests for 12/04 and 11/04 respectively (PR 94A-05 to 94B-05) - added FM4 Ed1-NoSW Instrument/ERBElike requests for 3/30/05 - 7/18/05 (PR 91-05 to 93-05)) - closed Aqua ValR6 Instrument/ERBElike requests (PR 76-05 to 77-05) - closed Terra ValR6 Instrument/ERBElike requests (PR 74-05 to 75-05) - closed FM4 ValR6 Instrument/ERBElike requests (PR 71-05 to 73-05) - closed Edition2A GGEOSW request (PR 84-05)	Table 1
8/5/05	R8V20	tbd	ebg	- added GGEO ValR15 & ValR16 requests (PR 95-05 to 90-05) - modified Instrument ValR6 PRs to remove duplicate days. (PR 73-05) - closed Aqua Edition2 Instrument/ERBElike requests (PR59-05 to 64-05) - closed Aqua Instrument ValR5 requests (PR 78-05 to 83-05)	Table 1
7/27/05	R8V19	tbd	ebg	- added GGEO weeder requests (PR 84-05)	Table 1
7/21/05	R8V18	tbd	ebg	- added Aqua ValR5 BDS/ERBElike reprocessing requests (PRs 78-05 to 83-05) - closed Aqua ValR5 ERBElike requests (PRs 65-05 to 68-05)	Table 1

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7/15/05	R8V17	tbd	ebg	- closed Aqua ValR5 Instrument requests (PRs 69-05 to 70-05) - modified all open ERBElike PRs to contain note cmdline args (PRs 76-06, 74-05, 72-05, 68-05, 67-05, 62-05, 61-05) and modified requests with incorrect cmdline arg (PRs 67-05, 68-05)	Table 1
7/8/05	R8V16	tbd	ebg	- added Aqua ValR6 Instrument/ERBElike processing requests (PR 76-05, 77-05) - added Terra ValR6 Instrument/ERBElike processing requests (PR 74-05, 75-05) - added Aqua-FM4 ValR6 BDS/PRES8/ES8/ES4/ES9 processing request for month with SW problem (PRs 71-05 to 73-05) - closed Terra Edition2B CRS and Terra Edition2C FSW processing requests (PR 53-05, 54-05) - modified Aqua-FM4 standing request for AnamalousOps to end with June'05 data and closed requests (PM-PRs 5A-05 to 6-05) - modified Aqua Beta1 CRS/FSW requests to end with Dec'04 (PR 51-05, 52-05) - modified open Instrument and ERBElike PRs to include reminder about processing first of next month and last day of previous month. Updated start and stop dates accordingly.	Table 1
6/6/05	R8V15	tbd	ebg	- added Aqua ValR5 and Edition2 requests for upcoming Gain/SRF deliveries (PRs 59-05 to 70-05) - added Aqua Edition1B SSF and SFC requests to follow Edition2 Instrument processing (PRs 56-05 to 58-05) - closed Terra Edition2 SFC monthly reprocessing requests (PR 55-05) - closed ValR12 GGEO processing requests (PR 44-05, 45-05)	Table 1
5/25/05	R8V14	tbd	ebg	- closed Aqua Edition1A SSF requests for 7/04 (PR 49-05, 50-05) - added Terra Edition2C SFC monthly reprocessing requests for 3/03-6/03 & 3/02 (PR 55-05)	Table 1
5/20/05	R8V13	tbd	ebg	- added Aqua Beta1 CRS and FSW requests (PR 51-05, 52-05) - added Terra Edition2B CRS and Tera Edition2C FSW requests (PR 53-05, 54-05) - closed Aqua Beta1 FSW request (PR 25-05) - closed Terra Edition2C FSW request to pick up missing month of 2/01 (PR 47-05) - closed Aqua Edition1B SFC request for 6/04 (PR 48-05) - closed all ValR13 GGEO requests (PRs 40-05 to 43-05) - closed Terra Edition2C SFC request for data through 10/4 (PR 26-05) - Added comment about FM1 in crosstrack (PRs 40-05 to 45-05) - Retracted request that FM2 monthly ERBElike processing be halted. When the request to halt was made, it was thought that FM2 was going into permanent Alongtrack scanning. (AM-PR 7-00)	Table 1

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5/13/05	R8V12	tbd	ebg	- added Aqua Edition1B SSF and SFC request fro 7/04 (PR 48-05 to 50-05)	Table 1
5/10/05	R8V11	tbd	ebg	- closed Terra ValR6 Inversion alternate-main request for 9 days of data (PR 46-05) - closed Terra Edition2B SSF requests for 1/04 - 11/04 (PRs 27-05, 28-05) - closed Terra Edition2C SFC request for 3/00 - 3/03 (PR 5-05) - closed Aqua Edition1B SFC request for 7/02 - 6/04 (PR 3-05) - added Terra Edition2C FSW request to pick up missing month of 2/01 (PR 47-05)	Table 1
4/14/05	R8V10	tbd	ebg	- added Terra ValR6 Inversion alternate-main request (PR 46-05) - modified Aqua Edition1B SFC request to extend out an additional 11 months (PR3-05)	Table 1
4/6/05	R8V9	tbd	ebg	- closed Terra Edition2 BDS/ERBElike requests (PRs 29-05 to 34-05) - closed Terra ValR5 SSF (daily alternate-main) request (PR 39-05) - added Aqua standing requests for FM3 Edition1 and FM4 AnomalousOps (PM-PRs 1-05 to 6-05) - closed Terra and Aqua standing requests for Edition2 (AM-PRs 8A-02 to 11-02 and PM-PRs 12-03 to 17-03) - modified Aqua FM3 and FM4 Edition1 standing requests to end at appropriate time (PM-PRs 7-03 to 10-03)	Table 1
3/31/05	R8V8	tbd	ebg	- added ValR12 and ValR13 GGEO requests (PR 40-05 to 45-05) - closed Aqua ValR7 SFC request (PR 4-05 - closed Aqua Beta1 monthly QC request, PGE 5.4P1 (PR 38-05)	Table 1
3/18/05	R8V7	tbd	ebg	- added Terra ValR5 Inversion request to run alternate-main (PR 39-05) - closed ValR5 Instrument requests (PR 36-05, 37-05)	Table 1
3/14/05	R8V6	tbd	ebg	- added Instantaneous SARB PRs for running Aqua Beta1 version of 5.4P1 (PR 38-05) - closed ValR1 MOA request (PR 35-05) - closed Terra ValR7 SFC and FSW requests (PRs 6-05, 7-05)	Table 1
3/7/05	R8V5	tbd	ebg	- added Terra and Aqua ValR5 processing to checkout upcoming instrument delivery that handles diagnostic files. (PR 36-05, 37-05)	Table 1

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2/28/05	R8V4	tbd	ebg	- modified Terra and Aqua ValR5 requests to process 1.3P1 & 1.3P2 only for April'04 (PRs 24-05, 24B-05, 13-05, 13B-05, 9-05) - modified MOA, PMOA standing requests to update cc#s (MPRs 2-04, 1-04) - modified all TISA gridding subsystem 9 requests to include cc9 and cc9_2, which, with latest delivery, are used interchangably (PRs 26-05, 7-05, 4-05, 3-05) - Aqua Beta1 CRS. monthly PGE 5.4P1 cancelled. Requires redelivery. (PR 1-05) - added Aqua Beta1 FSW request (PR 25-05) - added Terra Editon2 BDS/ERBElike, Edition2B SSF, Edition2C SFC requests (PRs 26-05 to 34-05) - added MOA ValR1 request (PR 35-05) - closed Aqua Beta1 CRS request (PR 1-05) - closed Terra Instrument/ERBElike ValR5, ValR6 requests (PRs 8-05 to 24-05)	Table 1 Table 2 Table 3
2/10/05	R8V3	tbd	ebg	- added Aqua Edition1B SFC request for 7/02 - 6/03 (PR 3-05) - added Aqua ValR7 SFC request to checkout delta delivery (PR 4-05) - added Terra Edition2C FSW request to add parameters (PR5-05) - added Terra ValR7 SFC and FSW requests to checkout full and delta deliveries (PR 6-05, 7-05) - added Aqua ValR5 Instrument/ERBElike requests to checkout Instrument delivery (PR 8-05 to 13-05) - added Terra ValR5 and ValR6 Instrument/ERBElike requests to checkout Instrument delivery and new Terra Gains/SRF (PR 14-05 to 24-05) - closed Terra Edition2C SFC processing to replace files incorrectly processed in 2004 (PR 2-05) - modified Terra Standing Requests to state that FM2 data after 2/05 should no longer be run through subsystem 3 (AM-PRs 8-02, 7-00)	Table 1 Table 3
2/1/05	R8V2	tbd	ebg	- closed Aqua ValR3/ValR4 Clouds request to checkout turning on CloudVIS (PR107-04) - added Terra Edition2C SFC processing to replace files incorrectly processed in 2004 (PR 2-05) - added Aqua Beta1 CRS processing for 7/02 - 3/03 (PR 1-05)	Table 1

Document Revision Record

1/20/05	R8V1	tbd	ebg	- Terra ValR4 BDS/ERBElike processing to checkout gain/SRF delivery cancelled (PRs 116-04 to 121-04) - closed Terra Edition2B CRS request for 3 years for data (PR 72-04) - closed Terra Edition2C SFC request for 2 months of data (PR 108-04) - closed Aqua ValR4 SSF request (PR 111-04) - closed Aqua Edition1 Clouds request for 1st 2 years of data (PR 61-04) - closed Aqua Edition1B SSF request for 2nd year of Inversion processing (PR 105-04) - closed Aqua Edition1B SSF request for 1st year of Inversion processing (PR 109-04) - modified Aqua Edition1B SSF request to state that daily or hourly Inversion alternate-main code can be used (PR 109-04) - cancelled Aqua Edition1A Clouds processing with CloudVIS turned on and the Edition1B Inversion which was to follow (PRs 114-04, 115-04)	Table 1

a. Document Configuration Change Request Number
b. Prepared by: ebg - Erika Geier, NASA; pkc - Kay Costulis, NASA; mml - Mike Little, NASA

CERES DMT to DAAC Production Requests, YEAR 2005

This set of tables serves as a format for requesting production activities from the CERES Data Management Team (DMT) to the Langley TRMM/Terra Information System (LaTIS). The organization of the requests is as follows:

- CERES Data Processing Policy
- Table 1: Production Request for CERES Processing (PR)
- Table 2: Standing Production Request for CERES Misc. Processing (M-PR)
- Table 3: Standing Production Request for CERES Terra Processing (AM-PR)
- Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

A Change bar (|) is used, on left side of document, to indicate changes since the last request.

Note: Shaded boxes are completed Production Requests. All CERES Processing Requests should be referenced as: CERES PR'Item#'. Examples: CERES PR3-99 is Production Request 3 made in year 1999 and CERES PM-PR 4-01 is the 4th standing Aqua production request made in 2001.

CERES Data Processing Policy

Under normal circumstances, a Data Month must be processed with a unique Software Code. If an emergency Software Code Fix must be made in the middle of a processing month, all days previously processed must be reprocessed to maintain consistency of the data.

CERES Production Requests, YEAR 2005

RP = Runtime Parameter.

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/19/05 Promote Inversion (sccr 587) Run Inversion-alternate main to create ValR7 input. Run monthly (4P1) only on 2 days.							cc4_6=025029/ 026029 cc12=016023 cc4_8=cc4_5= 028033 cc2_4=026023/ 025022/023019 cc4_9=024029 cc4_10=022028
114-05	4.5-6.6P2	FM1, FM2	PS4_6=Edition2A	PS4_5=ValR7	3/1/00 1/3/03 7/14/03	3/1/00 1/4/03 7/15/03	
113-05	4.5-6.2P2	FM1, FM2	PS4_5=ValR7	PS4_5=ValR7	3/1/00 1/3/03 7/14/03	3/1/00 1/4/03 7/15/03	
112-05	4.5-6.4P1	FM1, FM2	PS4_5=ValR7	PS4_5=ValR7	1/3/03 7/14/03	1/4/03 7/15/03	
8/19/05 Process Inversion (sccr 587) Run Inversion-alternate main to create ValR7 input. Run monthly (4P1) only on 2 days.							cc4_6=029033/ 030034 cc12=016023 cc4_8=cc4_5= 030035 cc2_4=026024/ 026023 cc4_9=024029 cc4_10=022028

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
111-05	4.5-6.6P3	FM3, FM4	PS4_6=Edition1B	PS4_5=ValR7	1/3/03 7/14/03	1/4/03 7/15/03	
110-05	4.5-6.2P2	FM3, FM4	PS4_5=ValR7	PS4_5=ValR7	1/3/03 7/14/03	1/4/03 7/15/03	
109-05	4.5-6.4P1	FM3, FM4	PS4_5=ValR7	PS4_5=ValR7	1/3/03 7/14/03	1/4/03 7/15/03	
8/19/05 Process Instrument (SCCR 582) **Promote ERBElike** (SCCR 592). Promote Gains/SRF for 12/04 - 6/05 prior to processing. Terra ValR6 Instrument/ERBElike processing must be verified before Edition2 begins. If the flag "-wn ON" appears in CER1.3P3_input_find.csh, remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 = 030028/ 031030 cc1_2 = 025031 cc1_3 = 026028 cc1_4 = 026027 cc1_5=030032 cc2_1=025025 cc2=026026 cc2_4=026025 cc3= 024026(Aqua) 024027 (Terra) cc3_2= 024027
108-05	1.3P3 1.2P1	FM1, FM2	PS1=Edition1	PS1=ValR6	12/1/04 1/31/05 3/31/05 5/4/05 6/30/05	12/1/04 3/1/05 5/1/05 5/4/05 6/30/05	
107-05	2.4P1	FM1, FM2	cmdline arg = 12	PS2=ValR6	12/04	6/05	
106-05	2.2P1	FM1, FM2	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR6	12/1/04 2/1/05 4/1/05 5/4/05 6/30/05	12/1/04 2/28/05 4/30/05 5/4/05 6/30/05	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
105-05	2.3P1 2.3P2	FM1, FM2	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR6	3/1/05, 5/1/05 1/31/05, 3/31/05	3/1/05, 5/1/05 1/31/05, 3/31/05	
104-05	3.1P1	FM1, FM2	PS2=ValR6	PS3=ValR6	2/05 4/05	2/05 4/05	
103-05	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =ValR6 (Terra)	PS3_2=ValR6	2/05	2/05	
8/19/05 Process Instrument (SCCR 582) **Process ERBElike** (SCCR 592). Terra ValR6 Instrument/ERBElike processing must be verified before Edition2 begins. If the flag "-wn ON" appears in CER1.3P3_input_find.csh, remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 = 030028/ 031030 cc1_2 = 025031 cc1_3 = 026028 cc1_4 = 026027 cc1_5=030032 cc2_1=025025 cc2=026026 cc2_4=026025 cc3= 024026(Aqua) 024027 (Terra) cc3_2= 024027
102-05	1.3P3 1.2P1	FM1, FM2	PS1=Edition1	PS1=Edition2	12/04	6/05	
101-05	2.4P1	FM1, FM2	cmdline arg = 12	PS2=Edition2	12/04	6/05	
100-05	2.2P1	FM1, FM2	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	12/04	6/05	
99-05	2.3P1 2.3P2	FM1, FM2	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	10/31/04	6/1/05	
98-05	3.1P1	FM1, FM2	PS2=Edition2	PS3=Edition2	11/04	5/05	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
97-05	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	11/04	2/05	
8/19/05 Process Clouds SS4.0 (sccr 549); Imager version to be used is MODIS V004 **Process Inversion** (sccr 587) **Process** TISA gridding (sccr 548) Do not create CloudVIS output for Terra. Use CV=n. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.)							cc12=016026/ 017027 cc1=030032 cc4_0=021021 cc4_1=027034 cc4_2=027034 cc4_3=027034 cc2_4=026025 cc4_8=cc4_5= 027031 cc4_9=024029 cc4_10=022028 cc9_1=016019 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029
96-05	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V004	PS1=Edition2 PS4_0=NSIDC- NESDIS PS12=DAO-GEOS4	PS4_1= Edition2-QC	12/04	6/05	
95-05	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1, FM2	PS4_1=Edition2-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition2B	12/04	6/05	
94-05	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9=Edition2C	10/31/04 hr 12	6/1/05 hr 11	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/19/05 Process SARB (SCCR 580) **Process TISAgridding** (sccr 571 and sccr 575). Process Terra CRS and FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/04 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc12=016026 cc4_5= 027031 cc5=018025 cc5_4=020027 cc9_1=016019 cc6=019021 cc6_3=020023
94A-05	5.0P1 5.1P1 5.4P1	FM1 or FM2 V004 MOD08	PS4_5=Edition2B PS12=DAO-GEOS4	PS5=Edition2B	12/04	12/04	
94B-05	6.1P1 6.2P1 6.3P1	FM1 or FM2	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	10/31/03 hr 12	12/1/04 hr 11	
8/19/05 Process Instrument (SCCR 582) **Process ERBElike** (SCCR 592). DO NOT process 7/19/05 forward at this time. On 7/19/05 temperatures were raised and as of time of this PR they had not yet been lowered. Ensure that these requests are run as per instructions in the Instrument Ops manual. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =032031 cc1_2 = 025031 cc2_1= 025025 cc2=026026 cc3=024027
93-05	1.1P5 1.3P1 1.3P2 1.2P1	FM4		PS2=Ed1-NoSW	3/30/05	7/18//05	
92-05	2.2P1 2.3P1 2.3P2	FM4	PS1=Ed1-NoSW PS2_1=NSIDC cmdline arg = A F N T	PS2=Ed1-NoSW	3/30/05	7/18/05	
91-05	3.1P1	FM4	PS2=Ed1-NoSW	PS3=Ed1-NoSW	4/05	6/05	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/5/05 Promote GGEO (sccr 591) Do NOT promote until PR 84-05 is complete and closed out. All input to PGE 11.1P10 must be in MCIDAS format. Note: SFC input to GGEO must always be from the crosstrack instrument. FM1 is in crosstract 11/01 - 4/05							cc4_0=020018 cc9 = 022027 cc11=021026 cc11_4=022026 cc12=016023
90-05	11.1P10 11.1P10 11.1P10 11.1P10 11.1P10	GOES-8 GOES-10 GMS-5 METEO-5 METEO-7	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=ValR15	7/02 1/02 4/02 10/02 12/02	7/02 1/02 4/02 10/02 12/02	
89-05	11.2P2	Composite	PS11_M=ValR15	PS11=ValR15	7/02 1/02 4/02 10/02 12/02	7/02 1/02 4/02 10/02 12/02	
88-05	11.1P5 11.1P6 11.1P8 11.1P7 11.1P7	GOES-8 GOES-10 GMS-5 METEO-5 METEO-7	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=ValR16	7/02	7/02	
87-05	11.2P2	Composite	PS11_M=ValR16	PS11=ValR16	7/02	7/02	
86-05	11.4P1	Composite-MODIS	PS9=Edition2C PS11=ValR16	PS11_4=ValR16	7/02	7/02	
8/5/05 Process GGEO (sccr 591) Although no changes were supposedly made, this PGE was included in the delivery associated with sccr 591. Therefore it must be tested and a validation run made. ValR15 GGEOW should be identical to Edition2A GGEOW.							cc11=019024 cc11_6=021026
85-05	11.6P1	Composite	PS11=Edition2A	PS11_6=ValR15	10/01	10/01	
7/27/05 Process GGEO (sccr 553) Run Edition2A GGEO through Joe Stassi's Weeder code to get rid of the peculiar artifacts, the locations of which were identified in the delivered badrec_info files							cc11=019024 cc11_6=020025

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
84-05	11.6P1	Composite	PS11=Edition2A	PS11_6=Edition2A	1/01 5/01 10/01 12/01 4/02 7/02 9/02	2/01 5/01 10/01 12/01 5/02 7/02 10/02	done 8/12/05
7/21/05 Process Instrument (SCCR 582) **Process ERBElike** (SCCR 503) Aqua ValR5 Instrument/ERBElike processing must be rerun and verified before Edition2 (PRs 59-05 to 64-05) starts processing. Instrument will redeliver Gains. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =030028, 031030 cc1_2 = 025030 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3_2= 024026 cc3= 024026(Aqua) 024026 (Terra)
83-05	2.4P1	FM3, FM4	cmdline arg = 12	PS2=ValR5	8/04	3/05	done 7/27/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
82-05	1.3P3 1.2P1	FM3, FM4	(PS1=>)	PS1=ValR5	9/30/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	11/1/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	done 7/27/05
81-05	2.2P1	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg =A F M T	PS2=ValR5	10/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	10/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	done 7/27/05
80-05	2.3P1 2.3P2	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR5	9/30/04 11/1/04	9/30/04 11/1/04	done 7/27/05
79-05	3.1P1	FM3, FM4	PS2=ValR5	PS3=ValR5	10/04	10/04	done 7/27/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
78-05	3.2P1	FM1+FM4	PS3=ValR5 (Aqua) PS3 =Edition2 (Terra)	PS3_2=ValR5	10/04	10/04	done 7/27/05
7/8/05 Promote Instrument (SCCR 589) **Process ERBElike** (SCCR 503). Terra ValR6 Instrument/ERBElike processing must be verified before Edition1 starts processing Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, if the flag "-wn ON" appears, then remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =032031 cc1_2 = 025031 cc1_3=026028 cc1_4=026027 cc2_1= 025025 cc2=026026
77-05	1.1P5 1.3P1 1.3P2 1.2P1	FM3, FM4		PS2=ValR6	2/28/05	4/1/05	done 8/9/05
76-05	2.2P1 2.3P1 2.3P2	FM3, FM4	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR6	3/05 2/28/05 4/1/05	3/05 2/28/05 4/1/05	done 8/9/05
7/8/05 Process Instrument (SCCR 589) **Process ERBElike** (SCCR 503). Terra ValR6 Instrument/ERBElike processing must be verified before Edition1 starts processing Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, if the flag "-wn ON" appears, then remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =032031 cc1_2 = 025031 cc1_3=026028 cc1_4=026027 cc2_1= 025025 cc2=026026
75-05	1.1P3 1.3P1 1.3P2 1.2P1	FM1, FM2		PS2=ValR6	2/28/05	4/1/05	done 8/10/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
74-05	2.2P1 2.3P1 2.3P2	FM1, FM2	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR6	3/05 2/28/05 4/1/05	3/05 2/28/05 4/1/05	done 8/10/05
7/8/05 Process Instrument (SCCR 589) **Process ERBElike** (SCCR 503). Terra ValR6 Instrument/ERBElike processing must be verified before Edition1 starts processing. If the flag "-wn ON" appears in CER1.1P5_input_find.csh, remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthly, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =032031 cc1_2 = 025031 cc2_1= 025025 cc2=026026 cc3=024026
73-05	1.1P5 1.2P1	FM4		PS2=ValR6	3/31/05	5/1//05	done 8/15/05
72-05	2.2P1 2.3P1 2.3P2	FM4	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR6	4/05 3/31/05 5/1/05	4/05 3/31/05 5/1/05	done 8/15/05
71-05	3.1P1	FM4	PS1=ValR6	PS2=ValR6	4/05	4/05	done 8/15/05
6/1/05 Process Instrument (SCCR 582) **Process ERBElike** (SCCR 503). Terra ValR5 Instrument/ERBElike processing must be verified before Edition2 starts processing Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, if the flag "-wn ON" appears, then remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthly, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =030028, 031030 cc1_2 = 025030 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3_2= 024026 cc3= 024026(Aqua) 024026 (Terra)
70-05	2.4P1	FM3, FM4	cmdline arg = 12	PS2=ValR5	8/04	3/05	done 7/13/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
69-05	1.3P3 1.2P1	FM3, FM4	(PS1=>)	PS1=ValR5	9/30/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	11/1/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	done 7/14/05
68-05	2.2P1	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg = ~~A F N T~~ A F M T	PS2=ValR5	10/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	10/04 8/1/04 8/15/04 11/30/04 12/10/04 12/20/04 12/31/04 1/1/05 2/5/05 2/10/05 2/28/05 3/8/05 3/17/05 3/29/05	done 7/19/05
67-05	2.3P1 2.3P2	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg = ~~A F N T~~ A F M T	PS2=ValR5	9/30/04 11/1/04	9/30/04 11/1/04	done 7/19/05
66-05	3.1P1	FM3, FM4	PS2=ValR5	PS3=ValR5	10/04	10/04	done 7/19/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
65-05	3.2P1	FM1+FM4	PS3=ValR5 (Aqua) PS3 =Edition2 (Terra)	PS3_2=ValR5	10/04	10/04	done 7/20/05
6/1/05 Process Instrument (SCCR 582) **Process ERBElike** (SCCR 503). Terra ValR5 Instrument/ERBElike processing must be verified before Edition2 begins. Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, if the flag "-wn ON" appears, then remove it. Remember that 2.3P1 requires last day of previous month BDS/PRES8 input and 2.3P2 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =030028, 031030 cc1_2 = 025030 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3_2= 024026 cc3= 024026(Aqua) 024026 (Terra)
64-05	1.3P3 1.2P1	FM3, FM4	PS1=Edition1	PS1=Edition2	7/31/04	3/05	done 8/3/05
63-05	2.4P1	FM3, FM4	cmdline arg = 12	PS2=Edition2	8/04	3/05	done 8/3/05
62-05	2.2P1	FM3, FM4	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	8/04	3/05	done 8/3/05
61-05	2.3P1 2.3P2	FM3, FM4	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	8/04	3/05	done 8/3/05
60-05	3.1P1	FM3, FM4	PS2=Edition2	PS3=Edition2	8/04	2/05	done 8/3/05
59-05	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	8/04	10/04	done 8/3/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
6/1/05 Process Clouds SS4.0 (sccr 567); Imager version to be used is MODIS V004 **Process Inversion** (sccr 581) **Process TISA gridding** (sccr 571) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Run Clouds with CloudVIS turned on for Bing Lin and Alice Fan.							cc12=016025/ 016026/017027 cc1=030032 cc4_0=021021/ 021022 cc4_1=029036 cc4_2=029036 cc4_3=029036 cc2_4=026025 cc4_8=cc4_5=029 034 cc4_9=023029 cc4_10=022027 cc9_1=016019/ 016020 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029
58-05	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1A	8/04	3/05	
57-05	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition1B	8/04	3/05	
56-05	9.2P1 9.3P1 9.4P1	FM3, FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition1B	PS9=Edition1B	6/30/04 hr 12	3/1/05 hr 11	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
5/24/05 TISA gridding (sccr 571) Regenerate monthly binary and hdf SFC files. Last time around, 3/03 & 6/03 runs (cc# 023027) were made without having all SFC-HR files available on disk, 3/02 & 4/03 runs made without staging overlap from prior month, and 5/03 was run without staging overlap from following month. The Edition2C SFC-HR files which were processed back in December are fine.							cc9 = cc9_2= 022026 cc9_3=023029 cc9_4=022029
55-05	9.3P1 9.4P1	FM1, FM2	PS9_2=Edition2B	PS9=Edition2C	2/28/03 hr 12 2/28/02 hr 12	7/1/03 hr 11 4/1/02 hr 11	done 6/3/05
5/17/05 Process SARB (SCCR 580) **Process TISAgridding** (sccr 571 and sccr 575). Process Terra CRS and FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/04 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc12=016023/ 016024/016025 cc4_5= 026030/ 027031 cc5=018025 cc5_4=020027 cc9_1=016019 cc6=019021 cc6_3=020023
54-05	5.0P1 5.1P1 5.4P1	FM1 or FM2 V004 MOD08	PS4_5=Edition2B PS12=DAO-GEOS4	PS5=Edition2B	3/31/03 hr 12	11/04	done 6/28/05
53-05	6.1P1 6.2P1 6.3P1	FM1 or FM2	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	3/31/03 hr 12	11/1/04 hr 11	done 6/27/05
5/17/05 Process SARB (SCCR 580) **Process** TISA gridding (sccr 571 and sccr 575) Process Terra Edition2B CRS first (see above) ProcessAqua CRS for crosstrack instrument ONLY FM3 is crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03 FM4 is crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 12/04 7/8/05 Extend CRS processing through Dec'04. (MATCH available through 12/04, SSF inputs through 3/05 coming shortly)							cc12=016023/ 016024/016025/ 016026 cc4_5= 030034/ 029033/029034 cc5=018025 cc5_4=020027 cc9_1=016019 cc6=019021 cc6_3=020023

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
52-05	5.0P1 5.1P1 5.4P1	FM3 or FM4 V004 MOD08	PS4_5=Edition1B PS12=DAO-GEOS4	PS5=Beta1	3/31/03 hr 12	~~7/04~~ 12/04	
51-05	6.1P1 6.2P1 6.3P1	FM3 or FM4	PS5=Beta1 PS9_1=PS12= DAO-GEOS4	PS6=Beta1	3/31/03 hr 12	~~7/1/04 hr 11~~ 12/04	
5/13/05 Process Clouds SS4.0 (sccr 567); Imager version to be used is MODIS V004 **Process Inversion** (sccr 581) **Process TISA gridding** (sccr 571) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Run Clouds with CloudVIS turned on for Bing Lin and Alice Fan.							cc12=016025 cc1=029030 cc4_0=021021 cc4_1=029036 cc4_2=029036 cc4_3=029036 cc2_4=026024 cc4_8=cc4_5=029034 cc4_9=023029 cc4_10=022027 cc9_1=016019 cc9 = cc9_2=022028 cc9_3=023029 cc9_4=022029
50-05	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1A	7/04	7/04	done 5/22/05
49-05	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition1B	7/04	7/04	done 5/23/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
48-05	9.2P1 9.3P1 9.4P1	FM3, FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition1B	PS9=Edition1B	5/31/04 hr 12	7/1/04 hr 11	done 5/20/05
5/10/05 Process TISA gridding (sccr 585) processing only Feb'01 which failed in original request (PR 5-05) Process FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/03 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc9_1=016019 cc5= 018024 cc6=019021 cc6_3=020023
47-05	6.1P1 6.2P1 6.3P1	FM2	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	2/1/01	3/1/01 hr 11	done 5/17/05
4/14/05 Promote Inversion (sccr 581) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) 12/25/02 - 1/3/03 has no missing hours. 3/19/02 is missing hours 13 - 23. 3/28/02 is missing hour 0. 12/13/01 is missing hours 15 & 16.							cc12=016023 cc2_4=023019 cc4_6=025029/ 026029 cc4_5=028033
46-05	4.5-6.3P2	FM1, FM2	PS12=DAO-GEOS4 PS2_4=Edition2 PS4_6=Edition2A PS4_7 = NULL	PS4_5=ValR6	12/29/02 3/19/02 3/28/02 12/13/01	1/03/03 3/19/02 3/28/02 12/13/01	done 4/18/05
3/31/05 Promote GGEO (sccr 553) PGE 11.1P10 is the new PGE. All input to this PGE must be in MCIDAS format. 5/17/05 Note: SFC input to GGEO must always be from the crosstrack instrument. FM1 is in crosstract 11/01 - 4/05							cc4_0=020018 cc9 = 022027 cc11=020025 cc11_3=021023 cc11_4=021025 cc12=016023

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
45-05	11.1P10 11.1P10 11.1P10 11.1P10 11.1P10	GOES-8 GOES-10 GMS-5 METEO-5 METEO-7	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=ValR12	7/02 1/02 4/02 10/02 12/02	7/02 1/02 4/02 10/02 12/02	done 5/24/05
44-05	11.2P2	Composite	PS11_M=ValR12	PS11=ValR12	7/02 1/02 4/02 10/02 12/02	7/02 1/02 4/02 10/02 12/02	done 5/24/05
43-05	11.1P5 11.1P6 11.1P8 11.1P7 11.1P7	GOES-8 GOES-10 GMS-5 METEO-5 METEO-7	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=ValR13	7/02	7/02	done 5/18/05
42-05	11.2P2	Composite	PS11_M=ValR13	PS11=ValR13	7/02	7/02	done 5/18/05
41-05	11.4P1	Composite-MODIS	PS9=Edition2C PS11=ValR13	PS11_4=ValR13	7/02	7/02	done 5/18/05
3/28/05 Process GGEO (sccr 553)							cc11=019024 cc11_6=02025
40-05	11.6P1	Composite	PS11=Edition2A	PS11_6=ValR13	10/01	10/01	done 5/18/05
3/18/05 Promote Inversion (sccr 578) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) 12/25/02 - 1/3/03 has no missing hours. 3/19/02 is missing hours 13 - 23. 3/28/02 is missing hour 0. 12/13/01 is missing hours 15 & 16.							cc12=016023 cc2_4=023019 cc4_6=025029/ 026029 cc4_5=027032
39-05	4.5-6.6P2	FM1, FM2	PS12=DAO-GEOS4 PS2_4=Edition2 PS4_6=Edition2A PS4_7 = NULL	PS4_5=ValR5	12/29/02 3/19/02 3/28/02 12/13/01	1/03/03 3/19/02 3/28/02 12/13/01	done 4/1/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3/14/05 Promote SARB (SCCR 580) ProcessAqua CRS for crosstrack instrument ONLY FM3 is crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03 FM4 is crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 12/04							cc5=018025 cc5_4=020027
38-05	5.4P1	FM3 or FM4 V004 MOD08	PS5=Beta1 PS12=DAO-GEOS4	PS5_4=Beta1	7/02	3/03	done 3/22/05
3/7/05 Promote Instrument (SCCR) Terra ValR5 Instrument processing must be verified before Edition1 resumes. This delivery is expected to correct an unexplainable diagnostic file creation problem that started with 2/23/05 data. Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON".							cc1 = 031030
37-05	1.1P5	FM3, FM4	(PS1=>)	PS1=ValR5	2/23/05	2/28/05	done 3/14/05
36-05	1.1P3	FM1, FM2	(PS1=>)	PS1=ValR5	2/23/05	2/28/05	done 3/14/05
2/28/05 Promote MOA (SCCR 577)							cc12=017027
35-05	12.1P1	CERES	PS12in=DAO-GEOS4	PS12=ValR1	12/04	12/04	done 3/11/05
2/28/05 Process Instrument (SCCR 573) **Process ERBElike** (SCCR 484). Terra ValR5 and ValR6 Instrument/ERBElike processing must be verified before Edition2 begins. Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON".							cc1 = 031030 cc1_2 = 025030 cc1_3 = 026027 cc1_4 = 025026 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3= 024025(Aqua) 024026 (Terra) cc3_2= 024026
34-05	1.3P3 1.2P1	FM1, FM2	PS1=Edition1	PS1=Edition2	1/04	11/04	done 4/1/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
33-05	2.4P1	FM1, FM2	cmdline arg = 12	PS2=Edition2	1/04	11/04	done 4/1/05
32-05	2.2P1	FM1, FM2	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	1/04	11/04	done 4/1/05
31-05	2.3P1 2.3P2	FM1, FM2	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	12/31/03	11/1/04	done 4/1/05
30-05	3.1P1	FM1, FM2	PS2=Edition2	PS3=Edition2	1/04	10/04	done 4/1/05
29-05	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	1/04	7/04	done 4/1/05
2/28/05 Process Clouds SS4.0 (sccr 549); Imager version to be used is MODIS V004 **Process Inversion** (sccr 543) **Process** TISA gridding (sccr 548) Do not create CloudVIS output for Terra. Use CV=n. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Special Iinstructions: Rerun 9.2P1 for 12/31/03 hours 12-23 to generate SFC-HR files with same cc# as 1/04 files. Use 12/31/03 hr 12 through 2/1/04 hr 11 SFC-HR files as input when running 9.3P1 for 1/04.							cc12=016023 cc1=030032 cc4_0=021021 cc4_1=027034 cc4_2=027034 cc4_3=027034 cc2_4=026025 cc4_8=cc4_5=027031/026030 cc4_9=023028 cc4_10=022027 cc9_1=016019 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029
28-05	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition2-QC	1/04	11/04	done 5/3/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
27-05	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1, FM2	PS4_1=Edition2-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition2B	1/04	11/04	done 5/3/05
26-05	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9=Edition2C	12/31/03 hr 12	11/1/04 hr 11	done 5/17/05
2/28/05 Process TISA gridding (sccr 571 and sccr 575) Wait for Terra Edition2C FSW to complete prior to kicking-off this request Process Aqua FSW for crosstrack instrument ONLY FM3 is crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03 FM4 is crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 12/04							cc9_1=016019 cc5= 018025 cc6=018020 cc6_3=020022
25-05	6.1P1 6.2P1 6.3P1	FM3 or FM4	PS5=Beta1 PS9_1=PS12= DAO-GEOS4	PS6=Beta1	7/02	3/03	done 5/16/05
2/10/05 Promote Instrument (SCCR 573) **Process ERBElike** (SCCR 484). Terra ValR5 and ValR6 Instrument/ERBElike processing must be verified before Edition1 resumes and Edition2 begins. Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON". Wait for Gains and Spectral Response Functions to be delivered before starting these PRs. **2/15/05** Do not process 1.3P1 & 1.3P2 for the individual days. 1.3P2 is a monthly process. **3/7/05** Rerun ValR6 ERBElike using SRF delivered on 3/3/05. Originally delivered wrong SRF file.							cc1 = 031030 cc1_2 = 025030 cc1_3 = 026027 cc1_4 = 025026 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3= 024025(Aqua) 024026 (Terra) cc3_2= 024026

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
24-05	1.1P3 ~~1.3P1~~ ~~1.3P2~~ 1.2P1	FM1, FM2	(PS1=>)	PS1=ValR5	1/15/04 2/5/04 2/28/04 3/31/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 5/1/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/25/05
24B-05	1.3P1 1.3P2	FM1, FM2	(PS1=>)	PS1=ValR5	4/04	4/04	done 2/25/05
23-05	2.2P1	FM1, FM2	PS1=ValR5 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR5	1/15/04 2/5/04 2/28/04 4/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 4/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/28/05
22-05	2.3P1 2.3P2	FM1, FM2	PS1=ValR5 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR5	3/31/04 5/1/04	3/31/04 5/1/04	done 2/28/05
21-05	3.1P1	FM1, FM2	PS2=ValR5	PS3=ValR5	4/04	4/04	done 2/28/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
20-05	1.3P3	FM1, FM2	PS1=ValR5	PS1=ValR6	1/15/04 2/5/04 2/28/04 3/31/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 5/1/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/25/05
19-05	1.2P1	FM1, FM2	PS1=ValR6	PS1=ValR6	1/15/04 2/5/04 2/28/04 3/31/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 5/1/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/28/05
18-05	2.4P1	FM1, FM2	PS1=ValR6 cmdline arg = 12	PS2=ValR6	1/04	11/04	done 2/28/05 rerun 3/7/05
17-05	2.2P1	FM1, FM2	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR6	1/15/04 2/5/04 2/28/04 4/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 4/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/28/05 rerun 3/7/05
16-05	2.3P1 2.3P2	FM1, FM2	PS1=ValR6 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR6	3/31/04 5/1/04	3/31/04 5/1/04	done 2/28/05 rerun 3/7/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
15-05	3.1P1	FM1, FM2	PS2=ValR6	PS3=ValR6	4/04	4/04	done 2/28/05 rerun 3/7/05
14-05	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =ValR6 (Terra)	PS3_2=ValR6	4/04	4/04	done 2/28/05 rerun 3/7/05
2/10/05 Process Instrument (SCCR 573) **Process ERBElike** (SCCR 484). Terra ValR5 Instrument/ERBElike processing must be verified before Edition1 resumes Change: DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON". **2/15/05** Do not process 1.3P1 & 1.3P2 for the individual days. 1.3P2 is a monthly process.							cc1 = 031030 cc1_2 = 025030 cc1_3 = 026027 cc1_4 = 025026 cc1_5=030032 cc2_1=025024/ 025025 cc2=026026 cc2_4=026025 cc3= 024026
13-05	1.1P5 ~~1.3P1~~ ~~1.3P2~~ 1.2P1	FM3, FM4	(PS1=>)	PS1=ValR5	1/15/04 2/5/04 2/28/04 3/31/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 5/1/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/25/05
13B-05	1.3P1 1.3P2	FM3, FM4	(PS1=>)	PS1=ValR5	4/04	4/04	done 2/25/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12-05	2.2P1	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR5	1/15/04 2/5/04 2/28/04 4/04 5/4/04 7/28/04 11/1/04 11/10/04 11/30/04	1/15/04 2/7/04 3/1/04 4/04 5/5/04 7/28/04 11/1/04 11/10/04 11/30/04	done 2/28/05
11-05	2.3P1 2.3P2	FM3, FM4	PS1=ValR5 PS2_1=NSIDC cmdline arg = A F N T	PS2=ValR5	3/31/04 5/1/04	3/31/04 5/1/04	done 2/28/05
10-05	3.1P1	FM3, FM4	PS2=ValR5	PS3=ValR5	4/04	4/04	done 2/28/05
9-05	1.1P5 1.3P1 ~~1.3P2~~ 1.2P1	FM3	(PS1=>)	PS1=ValR5	2/1/05	2/1/05	done 2/28/05
8-05	2.2P1	FM3	PS1=ValR5 PS2_1=NSIDC cmdline arg = C F N T	PS2=ValR5	2/1/05	2/1/05	done 2/28/05
2/10/05 **Promote** TISA gridding (sccr 571 and sccr 575) The delta delivery associated with sccr 571 separates the environment variable scripts. There are no SFC code changes and there should be no changes in output. The full delivery associated with sccr 575 is for SS 6 only and adds parameters to the FSW. Process FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/03 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc4_5=026030 cc9_1=016019 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029 cc5= 018024 cc6=018020 cc6_3=020022

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
7-05	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9_3=ValR7	12/03	12/03	done 3/12/05
6-05	6.1P1 6.2P1 6.3P1	FM1 or FM2	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=ValR7	1/02 7/02 4/01 10/01	1/02 7/02 4/01 10/01	done 3/14/05
2/10/05 Process TISA gridding (sccr 571 and sccr 575) Wait for delivery to promote and ValR7 to be approved prior to kicking-off this request Feb'01 failed and requires a redelivery prior to processing. All other months ran. Process FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/03 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc9_1=016019 cc5= 018024 cc6=018020 cc6_3=020022
5-05	6.1P1 6.2P1 6.3P1	FM1 or FM2	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	3/00	3/03	done 5/3/05
2/10/05 Process TISA gridding (sccr 571) Run Vals on Aqua data in addition to Terra (see PR 7-05 above). Continue with PR 3-05 when this is approved.							cc4_5=030034 cc9_1=016019 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029
4-05	9.2P1 9.3P1 9.4P1	FM3, FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition1B	PS9=ValR7	7/02	2/03	done 3/18/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2/10/05 Process TISA gridding (sccr 571) All Aqua SSF/SFC Edition1A deleted because FM4 radiances were unfiltered using FM3 Spectral Correction Coefficients on SSF. Wait for delta delivery to clear and Aqua ValR7 to be approved prior to kicking-off this request **4/14/05** Extended request through 5/04. When addiitonal months of SSF are run, additional months of SFC will also be needed.							cc4_5=030034/ 029033 cc9_1=016019 cc9 = cc9_2= 022028 cc9_3=023029 cc9_4=022029
3-05	9.2P1 9.3P1 9.4P1	FM3, FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition1B	PS9=Edition1B	7/02	~~7/1/03 hr 11~~ 6/1/04 hr 11	done 5/9/05
2/2/05 TISA gridding (sccr 569) Regenerate hdf SFC files. Original runs were made without having all binary SFC files on disk.							cc9_3=023027 cc9_4=022028
2-05	9.4P1	FM1, FM2	PS9_3=Edition2C	PS9_4=Edition2C	2/03 4/03	2/03 4/03	done 2/10/05
2/2/05 Process SARB (SCCR 563) **2/16/05** monthly PGE 5.4P1 cancelled. Requires redelivery. ProcessAqua CRS for crosstrack instrument ONLY FM3 is crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03 FM4 is crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 12/04							cc12=most recent cc4_5=029033/ 030034 cc5=018025 cc5_4=019026
1-05	5.0P1 5.1P1 ~~5.4P1~~	FM3 or FM4 V004 MOD08	PS4_5=Edition1B PS12=DAO-GEOS4	PS5=Beta1	7/02	3/03	done 2/22/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12/9/04 Process Instrument (SCCR 552) **Process ERBElike** (SCCR 484). Terra ValR4 Instrument/ERBElike processing must be verified before Edition2 begins. Wait for e-mail before starting Edition2. 1/3/05 Gains/SRF not sent in time to process prior to OS upgrade at end of month and, threfore, delivery of gains/SRF are delayed until after the OS upgrade.							cc1 = most recent cc1_2 = 025028 cc1_5=029030 cc2_1=025024 cc2=026025 cc2_4=026024 cc3=024025 cc3_2= 024025 (Aqua) 024025 (Terra)
121-04	1.3P3	FM1, FM2	PS1=Edition1	PS1=ValR4	1/15/04 2/28/04 4/04 5/1/04 5/10/04 5/31/04	1/15/04 3/1/04 4/04 5/1/04 5/10/04 5/31/04	cancelled 1/3/05
120-04	1.2P1	FM1, FM2	PS1=ValR4	PS1=ValR4	1/15/04 2/28/04 4/04 5/1/04 5/10/04 5/31/04	1/15/04 3/1/04 4/04 5/1/04 5/10/04 5/31/04	cancelled 1/3/05
119-04	2.4P1	FM1, FM2	PS1=ValR4 cmdline arg = 12	PS2=ValR4	1/04	5/04	cancelled 1/3/05
118-04	2.2P1 2.3P1 2.3P2	FM1, FM2	PS1=ValR4 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR4	1/15/04 2/28/04 4/04 5/1/04 5/10/04 5/31/04	1/15/04 3/1/04 4/04 5/1/04 5/10/04 5/31/04	cancelled 1/3/05
117-04	3.1P1	FM1, FM2	PS2=ValR4	PS3=ValR4	4/04	4/04	cancelled 1/3/05

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
116-04	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =ValR4 (Terra)	PS3_2=ValR4	4/04	4/04	cancelled 1/3/05
12/3/04 Process Inversion (sccr 562) modified script that uses FM4 spectral correction coefficients in FM4 processing **Process Clouds** SS4.0 (sccr 567); Imager version to be used is MODIS V004 **12/7/04** ASDC SSI&T requested that this be run as ValR3 because a ValR2 Cloud run had already been made earlier. Wait for ~~ValR2~~ ValR3 Cloud run to be approved prior to continuing Edition1A. **1/18/05** cancelled this request. All SSF data through 6/04 processed BEFORE Cloud code promoted. When ~~ValR2~~ ValR3 (PR 107-04) has been approved, continue processing Edition1A where PR61-04 left off. At ASDC's request, new cloud and Inversion PRs are getting issued. The difference between this PR and 61-04 is that CloudVIS has been turned on for Bing Lin. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed.							cc12=016023 cc1=most recent cc4_0=most recent cc4_1=029035 cc4_2=029035 cc4_3=029035 cc2_4=most recent cc4_8=cc4_5=029034 cc4_9=023028 cc4_10=022026
115-04	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1A	??	6/04	cancelled 1/18/05
114-04	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition1B	??	6/04	cancelled 1/18/05
12/3/04 Promote TISA gridding (sccr 571) This delivery separates the environment variable scripts. There are no code changes and there should be no changes in output. When ValR7 files are approved, resume processing Terra Edition2C SFC and Terra Edition2B FSW (PRs 100-04, 108-04, and 71-04) 12/13/04 Test and promote the delta delivery at the same time as the full delivery adding FSW parameters.(expected right after OS upgrade)							cc12=016023 cc4_5=026030 cc9_1=016019 cc9_2=022027 cc9_3=023028 cc9_4=022028 cc5= 018024 cc6=017019 cc6_3=019021

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
113-04	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9_3=ValR7	7/00	7/00	cancelled 12/13/04
112-04	6.1P1 6.2P1 6.3P1	FM1	PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS10=ValR7	7/00	7/00	cancelled 12/13/04
12/3/04 Promote Inversion (sccr 572) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Wait for ValR4 to be approved prior to using this PGE to process portions of first year of Edition1B. This delivery runs Inversion-only (alternate main) as one daily run rather than the 24 hourly 4.5-6.3P3 runs (see PR 110-04).							cc12=016023 cc2_4=most recent cc4_6=029032 cc4_5=030034 cc4_9=023028 cc4_10=022026
111-04	4.5-6.6P3 4.5-6.2P2	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_6=Edition1A PS4_7 = NULL	PS4_5=ValR4	6/30/03	6/30/03	done 12/22/04
12/3/04 Promote Inversion (sccr 570) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Wait for ValR3 to be approved prior to starting first year of Edition1B. This delivery corrects the unfiltering problem (FM3 SCC used to unfilter FM4) on Edition1A. **12/23/04** When Aqua ValR4 SSF (PR 111-04) approved, PGEs 3P3(hourly) and 6P3(daily) can be used interchangably to run Inversion alternate-main.							cc12=016023 cc2_4=most recent cc4_6=029032 cc4_5=030034 cc4_9=023028 cc4_10=022026
110-04	4.5-6.3P3 4.5-6.2P2	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_6=Edition1A PS4_7 = NULL	PS4_5=ValR3	6/30/03	6/30/03	done 12/10/04

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
109-04	4.5-6.6P3 OR 4.5-6.3P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_6=Edition1A PS4_7 = NULL	PS4_5=Edition1B	7/02	6/03	done 1/16/05
11/24/04 TISA gridding (sccr 569) ValR6 must checkout prior to processing Edition2C							cc12=016023 cc4_5=026030 cc9_1=016019 cc9_2=022026 cc9_3=023027 cc9_4=022027
108-04	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9=Edition2C	11/03	12/03	done 12/24/04
11/24/04 **Promote** **Clouds** SS4.0 (sccr 567); Imager version to be used is MODIS V004 Wait for ~~ValR2~~ ValR3 to be approved prior to continuing Edition1A. **12/7/04** ASDC SSI&T requested that this be run as ValR3 because a ValR2 Cloud run had already been made earlier. **1/21/07** Also requested 6/30/2003 hour 7 be run as ValR4 using IES cc1= 028028 as input instead of most recent IES because ValR3 had different numbers of pixels associated with some FOVs than Edition1. Walt verified thatValR4 and Edition1 were the same and differences were indeed due to using a more recent version of IES input.							cc12=016023 cc1=most recent cc4_0=most recent cc4_1=029035 cc4_2=029035 cc4_3=029035
107-04	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2 PS4_0=NSIDC- NESDIS PS12=DAO-GEOS4	PS4_1= ~~ValR2~~ ValR3	6/30/03	6/30/03	done 1/21/05
11/24/04 Process Inversion (sccr 562) modified script that uses FM4 spectral correction coefficients in FM4 processing Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Wait for ValR2 to be approved prior to starting Edition1B. 12/1/04 When cloud delivery associated with SCCR 567 gets promoted, this PR will be replaced by 115-04							cc12=016023 cc4_1=028034 cc2_4=most recent cc4_8=cc4_5=029 033 cc4_9=023028 cc4_10=022026

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
105-04	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition1B	7/03	6/04	done 12/30/04
8/2/04 Process SARB (SCCR 541) **Process TISAgridding** (SCCR 548). ValR5 must checkout prior to processing Edition2B. 9/22/04 process only through 6/03 because MATCH not available beyond that date **9/30/04 Promote SARB (sccr 563)** Add cc5_4 to support redelivery of 5.4P1 **12/3/04** process only through 3/03 because MATCH vertical profiles not available beyond that date **12/10/04** stop FSW processing. After OS upgrade in January, TISA will redeliver code to include additional parameters. Process Terra ValR5 CRS and FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/03 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc12=most recent cc4_5= 026030 cc5= ~~018023~~ 018024 cc5_3=014018 cc5_4=019025 ? cc6=017018 cc6_3=019020 cc9_1= 016019
72-04	5.0P1 5.1P1 5.4P1	FM1 or FM2 V004 MOD08	PS4_5=Edition2B PS12=DAO-GEOS4	PS5=Edition2B	3/00	~~12/03~~ ~~6/03~~ 3/03	done 1/17/05
71-04	6.1P1 6.2P1 6.3P1	FM1 or FM2	PS9_1=PS12= DAO-GEOS4 PS5=Edition2B	PS6=Edition2B	3/00	~~12/03~~ ~~6/03~~ ~~3/03~~ 8/00	done 12/10/04

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
7/6/04 Process Clouds SS4.0 (sccr 549); Imager version to be used is MODIS V004 **Process Inversion** (sccr 543) **Process** TISA gridding (sccr 548) **9/30/04 Process Inversion (sccr 562)** Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Wait for ~~ValR1~~ ValR2 to be approved prior to starting Edition1A. Clouds, Inversion, and TISA gridding are expected to be approved independently. 11/24/04 FM4 radiances are getting unfiltered using FM3 Spectral Correction Coefficients. Finish up 6/03 and then halt Edition1A Inversion processing. Clouds processing is to continue until code that turns on CloudVIS parameters for Bing Lin is ready to promote. To maintain a consistant data set for Clouds, their output will remain Ediiton1A even when Inversion switches to Edition1B.							cc12=016023 cc1=most recent cc4_0=most recent cc4_1=028034 cc4_2=028034 cc4_3=028034 cc2_4=most recent cc4_8=cc4_5=029 032 cc4_9=022026/ 023027 cc4_10=021024/ 022025 cc9=022026 cc9_1=016019 cc9_4=022026
61-04	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1A	7/02	6/04	done 12/30/04
60-04	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3, FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition1A	7/02	~~6/04~~ 6/03	done 11/24/04
59-04	9.2P1 9.3P1 9.4P1	FM3, FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition1A	PS9=Edition1A	7/02	~~7/1/03 hr 11~~ 5/03	done 11/23/04

CERES Miscellaneous Standing Production Requests

Table 2: Standing Production Request for CERES Misc. Processing (M-PR)

M-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3/4/04 **Process MOA and PMOA** 2/28/05 added MOA cc# (017027) for delivery associated with SCCR 577. PMOA cc# bumped up to 016020 for OS upgrade.							cc12=016023, 017027 cc9_1=016019, 016020
2-04	12.1P1	CERES		PS12=DAO-GEOS4	1/04		
1-04	9.1P1	CERES	PS12=DAO-GEOS4	PS9_1=PS12= DAO-GEOS4	1/04		
10/18/02 **Process Snow map for Clouds**							use latest ccode for cc4_0
3-02	4.1-4.0P1	CERES		PS4_0=NSIDC-NESDIS	8/01		
8/12/02 **Process MOA** SS12.0 (sccr 260), Process GEOS3.3.9 data as it arrives at ASDC. This misc. standing request replaces PR3-02. Cancelled 10/02 when GEOS4 replaced GEOS3							cc12=015019
2-02	12.1P1	CERES		PS12=DAO-GEOS3.3	12/6/01	when GEOS4 arrives	GEOS4 started 10/02
8/12/02: **Process ERBElike Snow map** required for Terra and Aqua. This request is typically run 5 days after the end of the data month, after inputs are available.							use latest ccode for cc2_1 (See Table 1)
1-02	2.1P1	CERES		PS2_1=NSIDC	6/18/02		

CERES Terra Standing Production Requests

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/2/02 Added PGE 2.4P1 to PR 9-02 (produce Spectral Correction Coefficients) 2/8/02: New processing scenario for Edition2 BDS and ERBElike processing. ~~Anticipate this will go into affect starting with Feb 2002 data~~. CERES will continue processing Edition1 using PR 1-00 through PR 8-00 until Edition2 processing catches up with Edition1 and can be processed routinely. At that time, a switchover from Edition1 to Baseline1 will occur and Edition2 processing will be routine. Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request 7/23/03 Added PM-PR 8A-02 for comparison and analysis of Terra instruments. 12/1/03 entered starting date of 7/03; changed input to 11-02 to PS1=Edition1. CERES will NEVER stop processing Edition1 and switch to Baseline1 because of the time lag in producing Edition2. 2/24/04 HOLD on 3.2P2 **2/10/05** Starting with delivery associated with SCCR 573 DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON". On 3/1/05, FM2 will do into daily targeted alongtrack scanning. Starting with the March'05 data DO NOT process any FM2 data through subsystem 3. **4/5/05** Close Terra Edition2 Standing Requests. From now on generate regular PR whenever gains and spectral response functions are made available to ASDC.							use latest ccode {cc1, cc2, cc2_1, cc3} (See Table 1)
11-02	1.3P3	FM1,FM2	~~PS1=Baseline1~~ PS1= Edition1	PS1=Edition2	7/03	12/03	closed 4/5/05
10-02	1.2P1	FM1,FM2	PS1=Edition2	PS1=Edition2	7/03	12/03	closed 4/5/05
9-02	2.4P1 2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition2 PS2_1=NSIDC	PS2=Edition2	7/03	12/03	closed 4/5/05
8-02	3.1P1	FM1,~~FM2~~	PS2=Edition2	PS3=Edition2	7/03	12/03	closed 4/5/05
8A-02	3.2P2	FM1+ FM2	PS3=Edition2 PS2= Edition2	PS3_2=Edition2	7/03	12/03	On Hold - closed 4/5/05
7-02	3.2P1	FM1+FM2	PS3=Edition2	PS3_2=Edition2	??		4/9/03 Will Not Be Needed

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/2/02 Processing Scenario updated/corrected; Added PR 3A-02, 3B-02; Added PGEs 2.3P1 and 2.3P2 to PR 4-02 2/8/02: New processing scenario for Baseline1 BDS and ERBElike processing. Anticipate this will go into affect starting with Feb 2002 data. For earlier data, continue using PR 1-00 through PR 8-00. ON HOLD until Edition2 released to public and caught up with Edition1 This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Baseline1 files for a month are complete, the Baseline1-QC files created in PRs 1A-02 thru 2-02 should be deleted. Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request ** This request only needs to be run once. It can be run as part of Terra or Aqua processing. It should not be run for both. 12/1/03 Terra Baseline1will never exist because of the large time lag in producing Edition2. Continue to process Edition1 for public release within 25 days of end of month.							use latest ccode {cc1, cc2, cc2_1, cc3} (See Table 1)
6-02	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>) PS1=Baseline1	PS1=Baseline1 PS1_3=Baseline1	??		Cancelled 12/1/03
**5-02	2.1P1	CERES		PS2_1=NSIDC	??		Replaced with Misc standing request M-PR1-02
4-02	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Baseline1 PS2_1=NSIDC	PS2=Baseline1	??		Cancelled 12/1/03
3-02	1.3P2	FM1,FM2	PS1=Baseline1	PS1=Baseline1	??		Cancelled 12/1/03
3B-02	3.1P1	FM1,FM2	PS2=Baseline1	PS3=Baseline1	??		Cancelled 12/1/03
3A-02	3.2P1	FM1+FM2	PS3=Baseline1	PS3_2=Baseline1	??		4/9/03 Will Not Be Needed

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/2/02 Processing Scenario updated/corrected; Added PR 1A-02. 2/8/02: New processing scenario for Baseline1-QC BDS and ERBElike processing. Anticipate this will go into affect starting with Feb 2002 data. For earlier data, continue using PR 1-00 through PR 8-00. PRs 1-02 and 2-02 are to run 48 hours after data date; PR 1A-02 is run at the end of the month. Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request **Note:** Delete these data sets after data reprocessed as Baseline1 or Edition1. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthly, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc2} (See Table 1)
2-02	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>)	PS1=Baseline1-QC	??		
1-02	2.2P1	FM1,FM2	PS1=Baseline1-QC PS2_1=NotAvailable cmdline arg = C F N T	PS2=Baseline1-QC	??		
1A-02	1.3P2	FM1,FM2	PS1=Baseline1-QC	PS1=Baseline1-QC	??		
8/9/00: Use PS1 = 'Edition1' Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request **Note:** All Processing using simulated ephemeris data will use the PS value appended with '-QC', such as 'Edition1-QC'. Delete these data sets after data reprocessed with real ephemeris data.							use latest ccode {cc1} (See Table 1)
1-00 2-00	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>)	PS1=Edition1	12/18/99		
11/1/00: Added PR 8-00 (multi-intrument processing for Terra) **Standing Request: Terra ERBElike SS2, SS3 {FM1, FM2} Processing Request** **Note:** All Processing using simulated snow data will use the PS value appended with '-QC', such as 'Edition1-QC'. 2/24/04 added PR 8-00A for future processing when hold removed from 3.2P2 5/17/05 FM2 ws never placed into alongtrack mode. Continue to process monthly until further notice. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthly, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccodes {cc2, cc2_1, cc3} (See Table 1)

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3-00	2.1P1	CERES		PS2_1=NSIDC	3/00		
4-00 5-00 6-00	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition1 PS2_1=NSIDC cmdline arg = A F N T	PS2=Edition1	2/24/00		
7-00	3.1P1	FM1,FM2	PS2=Edition1	PS3=Edition1	3/00		~~FM2 thru 2/05 ONLY~~
7-00A	1.3P2	FM1,FM2	PS1=Edition1	PS1=Edition1	3/00		
8-00A	3.2P2	FM1+ FM2	PS3=Edition1 PS2= Edition1	PS3_2=Edition1	7/03		On Hold
8-00	3.2P1	FM1+FM2	PS3=Edition1	PS3_2=Edition1	3/00		Cancelled 4/9/03

CERES Aqua Standing Production Requests

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/19/05 Ed1-NoSW processing replaces AnomalousOps and should be run until SW problems on FM4 can be corrected. Ed1-NoSW processing request for 3/31/05 - 7/18/05 is listed as regular PR. On 7/19/05, FM4 temperatures were increased in hopes of reviving SW measurements. Until FM4 temperatures are reduced and settled back into the normal operating range, this PR is not active. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. Standing Request: Aqua Instrument SS1 and ERBElike SS2 {FM4} Processing Request. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
10-05	1.1P5 1.2P1 1.3P1	FM4	(PS1=>) PS1=Ed1-NoSW	PS1=Ed1-NoSW PS1_3=Ed1-NoSW	??/05		
9-05	2.2P1 2.3P1 2.3P2	FM4	PS1=Ed1-NoSW PS2_1=NSIDC cmdline arg = A F N T	PS2=Ed1-NoSW	??/05		
8-05	1.3P2	FM4	PS1=Ed1-NoSW	PS1=Ed1-NoSW	??/05		
7-05	3.1P1	FM4	PS2=Ed1-NoSW	PS3=Ed1-NoSW	??/05		
4/5/05 Use AnomalousOps for FM4 until SW problems understood and corrected. THIS DATA IS NOT TO BE MADE PUBLIC. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. Standing Request: Aqua Instrument SS1 and ERBElike SS2 {FM4} Processing Request.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
6-05	1.1P5 1.2P1 1.3P1	FM4	(PS1=>) PS1=AnomalousOps	PS1=AnomalousOps PS1_3=AnomalousOps	4/05	6/05	done 7/6/05

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
5-05	2.2P1	FM4	PS1=AnomalousOps PS2_1=NSIDC cmdline arg = A F N T	PS2=AnomalousOps	4/05	6/05	done 7/6/05
5A-05	1.3P2	FM4	PS1=AnomalousOps	PS1=AnomalousOps	4/05	6/05	done 7/6/05
4/5/05 Edition1 processing limited to FM3 until SW problems on FM4 can be identified and corrected. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Edition1 files for a month are complete, the Baseline1-QC BDS files created in PRs 11-03 thru 13-03 should be deleted. 8/19/04 Do not delete Baseline1-QC in manner stated above. These files are inputs for FLASHflux project. Standing Request: Aqua Instrument SS1 and ERBElike SS2 {FM3} Processing Request. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
4-05	1.1P5 1.2P1 1.3P1	FM3	(PS1=>) PS1=Edition1	PS1=Edition1 PS1_3=Edition1	4/05		
3-05	2.2P1 2.3P1 2.3P2	FM3	PS1=Edition1 PS2_1=NSIDC cmdline arg = A F N T	PS2=Edition1	4/05		
2-05	1.3P2	FM3	PS1=Edition1	PS1=Edition1	4/05		
1-05	3.1P1	FM3	PS2=Edition1	PS3=Edition1	4/05		

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12/1/03 **Standing Request for Aqua Edition2 Instrument and ERBElike processing** Although Edition1 starts with January'04, the gains to be delivered around the same time as the code will only run through 10/31/03. Therefore 11/03 and 12/03 must be picked up as part of the standing request. 1/16/04 Gains and Spectral Correction Coefficients will only be delivered through 8/31/03 (not 10/03). Therefore, 9/03 and 10/03 must be picked up in thestanding request. 2/13/04 Process ONLY crosstrack instruments in the combined Terra/Aqua ERBElike product 2/24/04 Added 12-03A to pick up July'03 when Terra Edition2 becomes available. Changed date on 12-03 to pick up Aug'03 when Terra becomes available. Hold on 3.2P2. **2/10/05** Starting with delivery associated with SCCR 573 DO NOT set the WN Fix Flag in CER1.1P3_input_find.csh, CER1.1P5_input_find.csh, CER1.3P3_input_find.csh. Alternately stated, remove the flag "-wn ON". **4/5/05** Close Aqua Edition2 Standing Requests. From now on generate regular PR whenever gains and spectral response functions are made available to ASDC.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
17-03	1.3P3	FM3, FM4	PS1=Edition1	PS1=Edition2	~~11/03~~ 9/03	7/04	closed 4/5/05
16-03	1.2P1	FM3, FM4	PS1=Edition2	PS1=Edition2	~~11/03~~ 9/03	7/04	closed 4/5/05
15-03	2.4P1	FM3, FM4	PS1=Edition2 cmdline arg = 12	PS2=Edition2	~~11/03~~ 9/03	7/04	closed 4/5/05
14-03	2.2P1 2.3P1 2.3P2	FM3, FM4	PS1=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	~~11/03~~ 9/03	7/04	closed 4/5/05
13-03	3.1P1	FM3, FM4	PS2=Edition2	PS3=Edition2	~~11/03~~ 9/03	7/04	closed 4/5/05
12-03A	3.2P1	FM1+FM3	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	7/03	7/03	closed 4/5/05
12-03	3.2P1	FM1+FM4	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	~~11/03~~ ~~9/03~~ 8/03	7/04	closed 4/5/05

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
11-03	3.2P2	FM3+FM4	PS3_2=Edition2 PS2= Edition2	PS3_2=Edition2	~~11/03~~ 9/03		On Hold - Closed 4/5/05
12/1/03 Baseline1 processing is dropped. Edition1 processing needs to be done slightly differently. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Edition1 files for a month are complete, the Baseline1-QC files created in PRs 11-03 thru 13-03 should be deleted. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request. 2/24/04 Hold on 3.2P2 **4/5/05** STOP PROCESSING FM4 Edition1 when 3/29/05 completes.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
10-03	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>) PS1=Edition1	PS1=Edition1 PS1_3=Edition1	1/04	FM4 3/29/05 FM3 4/1/05	done 4/05
9-03	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Edition1 PS2_1=NSIDC cmdline arg = A F N T	PS2=Edition1	1/04	FM4 3/29/05 FM3 4/1/05	done 4/05
8-03	1.3P2	FM3,FM4	PS1=Edition1	PS1=Edition1	1/04	FM4 3/29/05 FM3 4/1/05	done 4/05
7-03	3.1P1	FM3,FM4	PS2=Edition1	PS3=Edition1	1/04	FM4 3/29/05 FM3 4/1/05	done 4/05
7-03A	3.2P2	FM3+FM4	PS3_2=Edition1 PS2= Edition1	PS3_2=Edition1	1/04		On Hold - closed 4/5/05
7/11/03 **Standing Request: Aqua Instrument SS1 and ERBElike SS2/3} Processing Requests.** Hold off processing until until one day of Aqua ValR3 BDS approved. Replaces PM-PRs 15-02 through 22-02 and runs after PR23-02, when Gains/Spectral Response functions become available. 8/11/04 Aqua ValR3 verified and approved. Hold removed. PGE2.4P1 is not required for this round of Aqua processing and has been deleted from these requests.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
6-03	1.3P3	FM3, FM4	PS1=Baseline1	PS1=Edition1	6/03	12/03	done 1/7/04

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
5-03	1.2P1	FM3, FM4	PS1=Edition1	PS1=Edition1	6/03	12/03	done 1/7/04
4-03	2.4P1 2.2P1 2.3P1 2.3P2	FM3, FM4	PS1=Edition1 PS2_1=NSIDC	PS2=Edition1	6/03	12/03	done 1/7/04
3-03	3.1P1	FM3, FM4	PS2=Edition1	PS3=Edition1	6/03	12/03	done 1/9/04
2-03	3.2P1	FM1+FM2+FM 3+FM4	PS3=Edition1 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition1	6/03	~~12/03~~ 6/03	done 9/10/03
1-03	3.2P2	FM3+ FM4	PS3=Edition1 PS2= Edition1	PS3_2=Edition1	6 /03	12/03	done 1/9/04
12/20/03: Use PS1 = 'Baseline1-QC' until further notice PRs 12-03 and 13-03 are to run 48 hours after data date; PR 11-03 is run at the end of the month. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request. **Note:** All Baseline1-QC files may be deleted when data has been reprocessed as Baseline1. Baseline1-QC files do not need to be archived. If they are archived, they should be deleted when Baseline1 is processed. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
30-02	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>)	PS1=Baseline1-QC	12/02		
29-02	2.2P1	FM3,FM4	PS1=Baseline1-QC PS2_1=NotAvailable cmdline arg = C F N T	PS2=Baseline1-QC	12/02		
28-02	1.3P2	FM3,FM4	PS1=Baseline1-QC	PS1=Baseline1-QC	12/02		

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12/20/02 Use PS1 = 'Baseline1' until further notice. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Baseline1 files for a month are complete, the Baseline1-QC files created in PRs 11-03 thru 13-03 should be deleted. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request. 06/20/03 Reprocess ERBE-like PR 26-02 using real snowmap instead of composite snowmap. Existing Baseline1 data has been removed from public access. 7/11/03 June'03 and forward processing ON HOLD until one day of Aqua ValR3 BDS approved. 8/11/03 Aqua ValR3 verified and approved. Hold removed. 12/1/03 Baseline1 processing to end with Dec'03.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
27-02	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>) PS1=Baseline1	PS1=Baseline1 PS1_3=Baseline1	12/02	12/03	
26-02	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Baseline1 PS2_1=NSIDC	PS2=Baseline1	12/02	12/03	
25-02	1.3P2	FM3,FM4	PS1=Baseline1	PS1=Baseline1	12/02	12/03	
24-02	3.1P1	FM3,FM4	PS2=Baseline1	PS3=Baseline1	12/02	12/03	
23-02	3.2P1	FM3+FM4	PS3=Baseline1	PS3_2=Baseline1	12/02		No longer needed 7/22/03
12/20/02 Use PS1 = 'Edition1' (FM4) only until further notice. New processing scenario for Edition1 BDS and ERBElike processing. Gains and Spectral Response Function are expected to be delivered monthly. Standing Request: Aqua Instrument SS1 {FM4} Processing Request. PGE2.4P1 is not required for this round of Aqua processing and has been deleted from these requests. **2/7/03 HOLD REMOVED!** ON HOLD UNTIL AQUA ValR1, VALR2 and VALR3 processing (PRs 106-02 to 114-02) are complete and approved by Science. 3/6/03 HOLD placed on 19-02, 20-02 **7/11/03 Replaced by PM-PR1-03 to 6-03.**							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
22-02	1.3P3	FM4	PS1=Baseline1	PS1=Edition1	12/02	5/03	Done
21-02	1.2P1	FM4	PS1=Edition1	PS1=Edition1	12/02	5/03	Done
20-02	2.4P1 2.2P1 2.3P1 2.3P2	FM4	PS1=Edition1 PS2_1=NSIDC	PS2=Edition1	12/02		HOLD 3/6/03 CANCELLED 5/29/03
19-02	3.1P1	FM4	PS2=Edition1	PS3=Edition1	12/02		HOLD 3/6/03 CANCELLED 5/29/03
12/20/02 Use PS1 = 'Beta2' (FM3) only until further notice. New processing scenario for Edition1 BDS and ERBElike processing. Gains and Spectral Response Function are expected to be delivered monthly. Standing Request: Aqua Instrument SS1 {FM3} Processing Request. PGE2.4P1 is not required for this round of Aqua processing and has been deleted from these requests. **2/7/03 HOLD REMOVED!** ON HOLD UNTIL AQUA ValR1, VALR2 and VALR3 processing (PRs 106-02 to 114-02) are complete and approved by Science. **7/11/03 Replaced by PM-PR1-03 to 6-03.**							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
18-02	1.3P3	FM3	PS1=Baseline1	PS1=Beta2	12/02	5/03	Done
17-02	1.2P1	FM3	PS1=Beta2	PS1=Beta2	12/02	5/03	Done
16-02	2.4P1 2.2P1 2.3P1 2.3P2	FM3	PS1=Beta2 PS2_1=NSIDC	PS2=Beta2	12/02	5/03	Done
15-02	3.1P1	FM3	PS2=Beta2	PS3=Beta2	12/02	5/03	Done

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/2/02: Use PS1 = 'Beta1-QC' until ~6 months after covers open. PRs 14-02 and 13-02 are to run 48 hours after data date; PR 12-02 is run at the end of the month. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request until request replaced with Edition1-QC. **Note:** All Beta1-QC files may be deleted when data has been reprocessed as Beta1. Beta1-QC files do not need to be archived.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
14-02	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>)	PS1=Beta1-QC	6/18/02	12/02	replaced with 12/20/02 requests
13-02	2.2P1	FM3,FM4	PS1=Beta1-QC PS2_1=NotAvailable	PS2=Beta1-QC	6/18/02	12/02	replaced with 12/20/02 requests
12-02	1.3P2	FM3,FM4	PS1=Beta1-QC	PS1=Beta1-QC	6/18/02	12/02	replaced with 12/20/02 requests
8/2/02: Use PS1 = 'Beta1' until ~6 months after covers open. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Beta1 files for a month are complete, the Beta1-QC files created in PRs 12-02 thru 14-02 should be deleted. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time covers open until request replaced with Edition1. ** This request only needs to be run once. It can be run as part of Terra or Aqua processing. It should not be run for both.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
11-02	1.1P5 1.2P1 1.3P1 1.3P2	FM3,FM4	(PS1=>)	PS1=Beta1	6/18/02	12/02	replaced with 12/20/02 requests
**10-02	2.1P1	CERES		PS2_1=NSIDC	6/18/02		Replaced with Misc standing request M-PR1-02
9-02	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Beta1 PS2_1=NSIDC	PS2=Beta1	6/18/02	12/02	replaced with 12/20/02 requests
8-02	3.1P1	FM3,FM4	PS2=Beta1	PS3=Beta1	6/18/02	12/02	replaced with 12/20/02 requests

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
7-02	3.2P1	FM3+FM4	PS3=Beta1	PS3_2=Beta1	6/18/02	12/02	replaced with 12/20/02 requests
5/10/02: Use PS1 = 'Beta1' until ~6 months after covers open. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time covers open until request replaced with Edition1. **Note:** All Processing using simulated ephemeris data will use the PS value appended with '-QC', such as 'Beta1-QC'. Delete these data sets after data reprocessed with real ephemeris data.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
6-02	1.1P5 1.2P1 1.3P1 1.3P2	FM3,FM4	(PS1=>)	PS1=Beta1	?		replaced by 8/2/02 processing requests
5-02	2.1P1	CERES		PS2_1=NSIDC	?		replaced 8/2/02
4-02	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Beta1 PS2_1=NSIDC	PS2=Beta1	?		replaced 8/2/02
3-02	3.1P1	FM3,FM4	PS2=Beta1	PS3=Beta1	?		replaced 8/2/02
2-02	3.2P1	FM3+FM4	PS3=Beta1	PS3_2=Beta1	?		replaced 8/2/02
5/10/02: Processing scenario for CoversOn BDS. **Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time data first arrives until covers open (anticipated 6/6/02)Note:** All Processing using simulated ephemeris data will use the PS value appended with '-QC', such as 'CoversOn-QC'. Delete these data sets after data reprocessed with real ephemeris data.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
1-02	1.1P5 1.3P1 1.3P2	FM3,FM4	(PS1=>) PS1=Baseline1	PS1=CoversOn PS1_3=CoversOn	5/11/02		Done 6/18/02